

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David D. Goodman                      Art Unit : Unknown  
Serial No. :    Examiner : Unknown  
Filed : January 15, 2002  
Title : TWISTED PAIR COMMUNICATION SYSTEM



Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.


Under 35 USC §120, this application relies on the earlier filing date of application serial number 09/639,130, filed on August 15, 2000. The following references were submitted to and/or cited by the Office in the prior application and, therefore, are not provided in this application.

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I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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Applicant : David D. Goodman  
Serial No. :  
Filed : January 15, 2002  
Page : 2

Attorney's Docket No.: 03133-022003

This statement is being filed with the application.

Respectfully submitted,

Date: Jan 15, 2002

Jan Robin Rohlicek

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SUBSTITUTE FORM PTO-1449  
(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. Docket:

03133-022003

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)

APPLICANT David D. Goodman

(37 CFR 1.98(b))

Filed: January 15, 2002

J1011 U.S. PTO  
10/053351

01/15/02

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5	5	7	9	3	0	8	11/26/1996	Humpleman	370	58.1	11/22/1995
	AB	5	5	4	6	3	8	5	08/13/1996	Caspi et al.	370	58.2	01/19/1995
	AC	5	0	8	9	8	8	6	02/18/1992	Grandmougin	358	86	05/24/1990
	AD	5	0	1	0	3	9	9	04/23/1991	Goodman et al.	358	85	07/14/1989
	AE	4	9	5	5	0	4	8	09/04/1990	Iwamura et al.	379	53	03/13/1989
	AF	4	9	5	3	1	6	0	08/28/1990	Gupta	370	76	02/24/1988
	AG	4	9	4	9	1	8	7	08/14/1990	Cohen	358	335	12/16/1988
	AH	4	8	9	3	3	2	6	01/09/1990	Duran et al.	379	53	05/04/1987
	AI	4	8	9	0	3	1	6	12/26/1989	Walsh et al.	379	98	10/28/1988
	AJ	4	8	8	5	8	0	3	12/05/1989	Hermann et al.	455	603	03/17/1987
	AK	4	8	8	2	7	4	7	11/21/1989	Williams	379	102	05/12/1988
	AL	4	8	4	9	8	1	1	07/18/1989	Kleinerman	358	133	07/06/1988
	AM	4	8	2	9	5	7	0	05/09/1989	Schotz	381	3	05/22/1987
	AN	4	7	8	5	4	7	2	11/15/1988	Shapiro	379	96	05/11/1987
	AO	4	7	8	5	4	4	8	11/15/1988	Reichert et al.	370	76	02/25/1987
	AP	4	7	6	6	4	0	2	08/23/1988	Crane	333	25	08/06/1987
	AQ	4	7	0	9	4	1	2	11/24/1987	Seymour et al.	455	603	08/26/1986

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AR	EP 0 062 442	10/13/82	EPO				
	AS	EP 0 408 236	01/16/91	EPO				
	AT	JP 1-27358	01/30/89	Japan				
	AU	GB 2 166322	04/30/86	UK				

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

AV	"Commtek Corporation Announces First Commercially Available Transmission of Real-Time Video and Voice on Unshielded Twisted Pair Telephone Lines," News Release, Commtek Corp., 4 pages, 1992		
AW	Hofmann, "Cable, Television, and the Consumer Electronic Bus," The Int'l T.V. Symposium - Montreux, Switzerland, pp. 165-173, 1987		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SUBSTITUTE FORM PTO-1449  
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ATTY. DOCKET NO. 03133-022003

SERIAL NO.

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EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA	4	6	7	9	2	2	7	07/07/1987	Hughes-Hartogs	379	98	05/20/1985
	BB	4	6	7	0	8	7	4	06/02/1987	Sato et al.	370	110.1	12/13/1984
	BC	4	6	0	8	6	8	6	08/26/1986	Barsellotti	370	69.1	09/23/1982
	BD	4	5	4	6	2	1	2	10/08/1985	Crowder, Sr.	179	2 C	08/13/1984
	BE	4	5	0	9	2	1	1	04/02/1985	Robbins	455	603	05/13/1983
	BF	4	3	2	8	5	7	9	05/04/1982	Hashimoto et al.	370	111	05/23/1980
	BG	4	0	5	4	9	1	0	10/18/1977	Chou et al.	358	86	02/26/1976
	BH	3	9	9	2	5	8	9	11/16/1976	Kuegler	179	15 FS	05/10/1973
	BI	3	9	7	4	3	3	7	08/10/1976	Tatsuzawa	179	2 TV	05/23/1974
	BJ	3	9	3	7	8	8	9	02/10/1976	Bell, III et al.	179	2 DP	01/15/1973
	BK	3	7	2	3	6	5	3	03/27/1973	Tatsuzawa	179	2 TV	10/21/1968

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BL	GB 2 166328	04/30/86	UK				
	BM	WO 88/05979	08/11/88	PCT				

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	BN	Johnson, "Videohub Cuts Costs, Opens Options," Data Communications, <i>Data Communications</i> , pp. 109-110, 1992
	BO	Nichols, "Build A Pair of Line-Carrier Modems," pp. 87-91, 1988
	BP	Olshansky, "A full service network for the copper plant," <i>Telephony</i> , pp. 52-60, 1985
	BQ	Propp et al., "The AC Powerline As A Communications Medium for DAC Applications," <i>IDAC</i> , pp. 17-25, 1990
	BR	Schwartz, "Commtek Intro Video Over UTP," <i>Communications Week</i> , p. 5, 1992
	BS	Sheets and Graf, "Build This Carrier Current Audio Transmitter," <i>Radio Electronics</i> , pp. 55-64, 1989

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SUBSTITUTE FORM PTO-1449  
(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 03133-022003

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)

APPLICANT David D. Goodman

(37 CFR 1.98(b))

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	CA	5	0	2	5	4	4	3	06/18/91	Gupta			
	CB	4	8	0	7	2	2	5	02/21/89	Fitch			
	CC	4	9	8	5	8	9	2	01/15/91	Camarata			
	CD	4	7	5	7	4	9	7	07/12/88	Beierle et al.			
	CE												
	CF												
	CG												

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		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	CH							
	CI							

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	CJ	Sheets and Graf, "Build This Carrier Current Receiver," Radio Electronics, pp. 55-94, 1989
	CK	"TeleConcepts ... Introduces the 'Just Plug It In' Intercom System," TeleConcepts brochure, Newington, CT, 2 pages, undated
	CL	"Remote Extender Owner's Manual," Windmaster Manufacturing brochure, DeFuniak Springs, FL, 7 pages, undated
	CM	"Model 4000 Series," Lightwave Systems, Inc. brochure, 6 pages, undated
	CN	"IBM races to the desktop," 1 page, undated
	CO	"Video Transmission System - Send video over ordinary wire -- no coax required," Javelin brochure, 2 pages undated
	CP	Tele Video brochure, 2 pages, undated
	CQ	

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Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 03133-022003	Application No.
	Applicant <b>David D. Goodman</b>		
	Filing Date January 15, 2002	Group Art Unit	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
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	AB	5,930,340	7/1999	Bell			
	AC	5,744,664	6/1998	Hidary et al.			
	AD	5,594,726	1/1997	Thompson et al.			
	AE	5,774,666	6/1998	Portuesi			
	AF	5,999,612	12/1999	Dunn et al.			
	AG	5,881,131	3/1999	Farris et al.			
	AH	5,818,935	7/1998	Maa			
	AI	6,192,299	2/2001	Goodman			
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	WO 91/07018	5/1991	PCT				
	AM	WO 95/19070	7/1995	PCT				
	AN	WO 96/17474	6/1996	PCT				
	AO	WO 96/28902	9/1996	PCT				
	AP	0 408 236 A2	1/1991	Europe				

Other Documents (include Author, Title, Date, and Place of Publication)		
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	AT	

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